

Comparisons of Job Characteristics

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Motorboat Operators (53-5022)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 29

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Motorboat Operators (53-5022)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Geography	3.9	14.2	9.2	<< Extensive education and/or training may be required
Mechanical	6.8	13.6	13.0	0 Current knowledge level may be sufficient
Transportation	4.6	10.9	10.0	0 Current knowledge level may be sufficient
Biology	3.7	9.3	5.9	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 88

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Motorboat Operators (53-5022)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Operation and Control	5.4	12.6	9.0	<< Extensive development of skills in this area may be required
Operation Monitoring	6.6	11.6	8.4	<< Extensive development of skills in this area may be required
Quality Control Analysis	5.9	8.7	6.6	<< Extensive development of skills in this area may be required
Equipment Maintenance	3.5	8.6	7.2	< A higher skill level may be required
Troubleshooting	4.5	8.0	6.9	< A higher skill level may be required
Repairing	3.4	7.6	7.9	0 Current skill level may be sufficient
Equipment Selection	3.3	6.9	5.9	< A higher skill level may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities		Similarity of Focus Occupation to Associated Occupation: 73			
Focus Occupation: Fishers and Related Fishing Workers (45-3011) Associated Occupation: Motorboat Operators (53-5022)					
Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Control Precision	6.6	14.4	11.1	<<	Extensive improvement in abilities may be required
Far Vision	7.8	14.4	10.6	<<	Extensive improvement in abilities may be required
Spatial Orientation	2.7	12.5	7.8	<<	Extensive improvement in abilities may be required
Selective Attention	8.7	11.8	8.6	<<	Extensive improvement in abilities may be required
Response Orientation	4.0	11.0	7.9	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	10.2	8.0	<	Some improvement in abilities may be required
Time Sharing	6.6	9.8	7.1	<<	Extensive improvement in abilities may be required
Peripheral Vision	2.2	8.2	5.1	<<	Extensive improvement in abilities may be required
Night Vision	2.1	6.6	4.5	<<	Extensive improvement in abilities may be required
Sound Localization	2.2	6.4	4.4	<<	Extensive improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common		Similarity of Focus Occupation to Associated Occupation: 89
Focus Occupation: Fishers and Related Fishing Workers (45-3011) Associated Occupation: Motorboat Operators (53-5022)		
Work Activities	Exclusivity of Activity	
Handle boat or ship tie-off lines	89	
Maintain or repair ship/boat engine, machinery or equipment	89	
Operate boat or towing equipment	95	
Steer boat or ship	92	

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation: Motorboat Operators (53-5022)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.